

RESTORATION ADVISORY BOARD

Martinez, California

Meeting of August 11, 2003

Reporter's Transcript

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NAVAL WEAPONS STATION
SEAL BEACH DETACHMENT, CONCORD
RESTORATION ADVISORY BOARD

REPORTER'S TRANSCRIPT OF MEETING

August 11, 2003

Martinez Sheriff's Station
1980 Muir Road

Martinez, California

Reported by Janine P. Gamble, RPR, C.S.R. No. 10372

NICCOLI REPORTING

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OTHER ATTENDEES

CLAUDETTE ALTAMIRANO - Weston Solutions, Inc.
AMADO ANDAL - Weston Solutions, Inc.
DAVID BAILLIE - U.S. Navy
DAVID COOPER - U.S. Environmental Protection Agency
(EPA)
BETH J. BYRNE - Concord citizen
HARRY M. BYRNE - Concord citizen
JOANNA CANEPA - Tetra Tech EM Inc.
CAROLYN HUNTER - Tetra Tech EM Inc.
MICHELLE HURST - U.S. Navy
PATRICK LYNCH - Clearwater Revival Company
CINDY ROSE - Tetra Tech EM Inc.
STEPHEN E. TYAHLA - Department of the Navy
MARGARET WALLERSTEIN - U.S. Navy

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PARTICIPANTS

COCHAIRS: THERESA MORLEY - United States Navy
MARY LOUISE WILLIAMS - Concord resident

RAB MEMBERS:

CHRISTOPHER HOYER - Martinez resident
DAVID L. GRIFFITH - City of Concord representative
EDWARD MCGEE - Martinez resident
LAURENT MEILLIER - Regional Water Quality Control Board
MARIO MENESINI - Walnut Creek resident
JIM PINASCO - California Department of Toxic Substances
(DTSC)
PHILLIP RAMSEY - U.S. Environmental Protection Agency
(EPA)
IGOR O. SKAREDOFF - Martinez resident

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MARTINEZ, CALIFORNIA, MONDAY, AUGUST 11, 2003, 6:32 P.M.
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MS. WILLIAMS: Will the meeting please come to
order.

I'd like to call the meeting to order for the
Concord Naval Weapons Station, Seal Beach Detachment,
Restoration Advisory Board. This is August 11th, 2003.

Are there any members of the public here?
(No verbal response elicited.)

MS. WILLIAMS: Okay. We'll get to your
introductions in a minute.

Theresa, would you start, please.

MS. MORLEY: I certainly will. I'm Theresa
Morley. I'm the Navy cochair.

And this is my last RAB. I'll be leaving you
and turning it over to Margaret. But like I say, you
can always E-mail me with fun stuff, just not work.

I really enjoyed being the cochair for -- it's
been I think 18 months. I think we've come a long way
together. I know it doesn't seem like it because I
think I aged more than that in the last 18 months, but
it's been a pleasure working with all of you. I've
really enjoyed it, and I will miss you.

Okay. Go ahead, Margaret.

MS. WALLERSTEIN: I'm Margaret Wallerstein with

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1 the Navy. As Theresa told you, I'll start cochairing
2 next month, and I'm really looking forward to working
3 with the group.
4 MR. MCGEE: Ed McGee, Martinez resident.
5 MR. TYAHLA: I'm Steve Tyahla, lead remedial
6 project manager for the Navy.
7 MR. GRIFFITH: I'm David Griffith with the City
8 of Concord.
9 MR. MENESINI: Mario Menesini for Walnut Creek.
10 MR. PINASCO: Jim Pinasco with the Department
11 of Toxic Substances Control, State of California.
12 MR. RAMSEY: Good evening. I'm Phillip Ramsey
13 with the United States Environmental Protection Agency.
14 MR. SKAREDOFF: I'm Igor Skaredoff, a member of
15 the Restoration Advisory Board, and I'm a resident of
16 Martinez.
17 MR. BOYER: Chris Boyer, Martinez resident.
18 MS. CANEPA: Joanna Canepa with Tetra Tech.
19 MS. WILLIAMS: Mary Lou Williams, community
20 cochair.
21 MS. HURST: Michelle Hurst, intern with the
22 Navy.
23 MS. ROSE: I'm Cindy Rose, I'm with Tetra Tech.
24 MR. BAILLIE: David Baillie, Environmental
25 Director for the Naval Weapons Station, Seal Beach.

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1 MR. ANDAL: Amado Andal, Weston Solutions.
2 MR. COOPER: David Cooper, U.S. EPA.
3 MS. BYRNE: Beth Byrne, Concord resident.
4 MR. BYRNE: Harry Byrne, Concord resident.
5 MR. LYNCH: Patrick Lynch, Clearwater Revival
6 Company. I'm the TAGG consultant.
7 MS. WILLIAMS: Are there any comments from the
8 public, please?
9 (No verbal response elicited.)
10 MS. WILLIAMS: No response. Okay. So we're
11 going to move on, then, to the agenda approval.
12 And before we approve the agenda as presented,
13 I would like to add one item, please. This is to be
14 added after the presentation by Cindy Rose which is
15 scheduled to end at 8:00 p.m. And I would like to add
16 that we will be discussing the location of our future
17 RAB meetings. Then after that, which shouldn't take
18 very long, then we'll move right into the RAB report and
19 the RPM updates.
20 MS. MORLEY: Mary Lou, may I make one other
21 change to the agenda?
22 MS. WILLIAMS: Mm-hmm.
23 MS. MORLEY: Okay. During the Navy discussion
24 I would like to give an update on training and ask the
25 RAB and public for subjects for the next Fact Sheet.

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1 MS. WILLIAMS: Is there any other additions or
2 corrections?
3 (No verbal response elicited.)
4 MS. WILLIAMS: Okay. All in favor of amending
5 the agenda please say "Aye."
6 THE BOARD: Aye.
7 MS. WILLIAMS: Is there any opposition,
8 abstentions?
9 (No verbal response elicited.)
10 MS. WILLIAMS: The motion passed. We will
11 follow the amended agenda.
12 MS. MORLEY: Does anybody have any comments on
13 the July 14th transcript?
14 (No verbal response elicited.)
15 MS. MORLEY: Okay. I just wanted to read one.
16 Marcus had said that he had -- he wanted -- he
17 intended to finish the words when he was discussing the
18 national historic -- and he wanted to say "register of
19 places."
20 So I just wanted to point out that the court
21 reporter has to type exactly what was said. If you
22 intended to say something, she can't put that in the
23 transcript because it would be illegal. So we'll just
24 make a note in this transcript that he intended to
25 finish his sentence with "register of places."

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1 So I just want to get that into the record.
2 And one more thing for -- with that, then,
3 we'll approve the 14 July transcript.
4 And on unresolved business, we had sent out a
5 Document Tracking Sheet for people to sign up last time.
6 And people had signed up for the Environmental Baseline
7 Survey and the Cultural Resources Management Plan or the
8 ICRMP.
9 Well, Dave Baillie was going to make CDs for
10 the people that are techno -- techno people. And the
11 original CD was corrupted, so I ended up making hard
12 copies for everybody. So for the ICRMP, which isn't
13 that thick, you'll be getting hard copies instead of CD,
14 which I hope is okay. But he has those to distribute.
15 I don't know if you want to do that now, Dave.
16 MR. BAILLIE: Yeah, I kind of snuck around
17 before the meeting.
18 MS. MORLEY: Okay. All right. Okay. Good.
19 MR. BAILLIE: The three people -- Dean McLeod,
20 Laurent, and Marcus O'Connell -- were on the list for
21 the ICRMP, and we haven't -- they're not here yet.
22 MS. MORLEY: Okay.
23 MR. BAILLIE: But I think everyone else has
24 been distributed both the CR Plan as well as the EBS.
25 And if I've missed anyone or someone else would

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1 like a copy, then please let us know.
2 MS. MORLEY: Okay. And then you got the
3 Environmental Baseline Survey out too?
4 MR. BAILLIE: Yeah.
5 MS. MORLEY: Okay. And I just wanted to
6 reiterate that for the Natural Resources Management
7 Plan, as soon as the Finding of No Significant Impact,
8 or FONSI, is signed by the agencies, then the people
9 that had requested a hard copy or CD of that will be
10 getting that one too, and that should bring us up to
11 date with all of the documents.
12 Okay. And with that let's move into our
13 presentation on the Tidal Area Landfill Site 1 with
14 Mr. Steve Tyahla.
15 Steve Tyahla, Mr. Stephen Tyahla.
16 MR. TYAHLA: I think you're the only one that
17 ever called me Mr. anything. Thanks, Theresa.
18 I'm sure we're going to miss having you here,
19 so thanks for all the hard work you put in here. I know
20 it's tough being the fill-in from the region, but we're
21 glad to have you. And you were here when I started in
22 March, and I appreciate all the -- all the help you gave
23 me,
24 I think most of you know me, Steve Tyahla, lead
25 remedial project manager for Concord out of Engineering

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1 Field Activity West. And we put on the agenda tonight
2 some discussion on the Revised Draft Final Record of
3 Discussion, or ROD, for Site 1 because that's a document
4 that's currently out there, and we thought it would be a
5 good time to go over it -- the salient details of that
6 ROD.
7 So just a little overview of what the pitch is
8 going to be about, starting off with the Revised Draft
9 Final ROD status, kind of where is it really right now
10 in a very brief, most recent history of it, overview
11 description of the site, history of investigation, it's
12 just the highlights, give you an idea of the time line
13 the site went through as far as the field
14 investigations, talk about the selected remedy in the
15 ROD, talk about the schedule.
16 And when I talk about the schedule, realize
17 that there is a Draft Final Site Management Plan that is
18 due out from the Navy this Wednesday so -- you know, the
19 schedule in here I think is pretty much identical to
20 that, but don't hold me to it. When you see the Draft
21 Final Site Management Plan that is going to be the most
22 current schedule, but I think it matches this. I just
23 haven't totally proofed it.
24 And, lastly, just give a little summary of what
25 are the key points I really want to get across tonight.

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1 Excuse me for my voice. It's very dry tonight.
2 The first thing I want to point out, the last
3 version of this ROD was a Revised Draft Final ROD dated
4 September 2001. And at that time it went to informal
5 dispute because of some issues with the ARARs and also
6 institutional controls and how they were detailed in
7 the -- in the ROD at that time.
8 But before this -- just a quick background.
9 The proposed remedial action plan, which is the proposed
10 plan you might have -- before the ROD was initially
11 written was back in '98, and then a first version of a
12 ROD was '99. So coming on board in March, you know, of
13 this year, I've -- seeing something like this kicking
14 around that long seems like -- I was really looking
15 forward, and I think the regulators are too, to really
16 pushing this whole thing forward, especially given it's
17 like one of our highest priority sites.
18 Beyond that we had several dispute resolution
19 meetings before I got here, in 2002. There's -- I don't
20 know -- three, four, or five. There was a good number
21 of them. The last one being in November of 2002.
22 Now, the current document that's out is the
23 Revised Draft Final. And normally a draft final
24 document has a 30-day review period, like when I talked
25 about the Site Management Plan last RAB meeting. Well,

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1 this one, a while ago in -- in developing the Draft Site
2 Management Plan in discussion with the regulators we
3 thought given this was a revised version made sense to
4 have it out there for 60 days. And right now the
5 agencies have it, and they're looking at -- we already
6 had one meeting that I'll talk about later but -- I'll
7 talk about right now.
8 22nd July we met to discuss the language in
9 there, and we're expecting to get some good feedback
10 from the agencies on or before the 26th of August, and I
11 think we're tracking to do that.
12 And this is our hope. You know, we want to
13 really see this thing -- get this ROD finalized and
14 signed. And at this point it's really a matter of
15 language, fine-tuning it, and getting that thing signed
16 so we can move on to the -- to me where the key
17 interesting part is going to happen is initiating the
18 remedial design. And I'll get into more -- following
19 the steps when I talk more about the schedule.
20 Now, location of site. Where is my map? Tidal
21 Area, where Site 1 is, down here, surrounded to the --
22 you know, to the west you have Site 2, which is, you
23 know, also known as the R area, you have Site 9, you
24 have Site 11 adjacent to that site. And so, it's just
25 tucked in there, surrounded really by -- at least the

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1 west and the south side by the salt marsh.
2 The site itself covers about 13 acres and
3 contains -- it's an estimated 33,000 tons of waste. And
4 one thing I know is always talked about is like, well,
5 maybe -- why aren't you just digging this thing up?
6 Well -- and why did it go to presumptive remedy?
7 Well, one typical guidance thing is that -- or
8 one -- I don't want to say rule of thumb -- but sites
9 that are generally two acres large are not even
10 considered for excavation. And, you know, you get --
11 you get into the economics of it and, you know, the
12 purpose of this presumptive remedy being -- addressing
13 the site source by containment.

14 You start talking about things like the
15 economics -- just for -- you know, I did some
16 back-of-the-envelope calculations, and with that size
17 landfill and that amount of material you start turning
18 this into like a 20 to \$30 million job if you really
19 thought about seriously removing it. And that's to give
20 you some frame of reference more than anything.

21 On the site, you know, what is the primary
22 disposer for the Naval Weapons Station, Concord and also
23 used by -- for refuse from off-base and surrounding
24 communities and all that. And it's most -- most of its
25 use occurred in that 15-year period between '59 and '74.

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1 Now, you know, the presumptive remedy talks
2 about -- we'll talk about a municipal landfill remedy.
3 And using that presumptive remedy guidance from EPA we
4 do realize that it doesn't mean that the landfill never
5 took hazardous waste. I mean even today's municipal
6 landfills take some degree of hazardous waste in the
7 household waste, actually.

8 But the key point is predominant use of it was
9 this, and that's why when you got into the guidance for
10 how military landfills of this sort are dealt with,
11 under the guidance it -- and as a municipal -- you know,
12 wastelands will be dealt with that presumptive remedy
13 for municipal landfills.

14 Now, I just want to show a couple of photos if
15 you forgot what some of the landfill looks like
16 currently.

17 And one thing I forgot to mention, when it was
18 built there wasn't -- there wasn't excavation dug and
19 the waste material placed. It was placed on top of the
20 current area. And the thickness of it ranges from --
21 probably from around three feet thick of waste to
22 approximately ten, plus or minus, and covering the
23 thir- -- you know, 13 acres.

24 This is I believe looking mainly west. And off
25 to the right here you see a little bit of the salt marsh

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1 area starting, and that follows around the perimeter of
2 the landfill.

3 MR. RAMSEY: Steve, I would say that's actually
4 looking south.

5 MR. TYAHLA: Is it?

6 MR. RAMSEY: That's the south because you see
7 the mountain there.

8 MR. TYAHLA: Okay. We're farther up that way.
9 I forgot. I think I mixed up these first two.

10 So here you're out looking I guess a little
11 more west, and you see -- got the salt marsh at the toe
12 of it --

13 MR. RAMSEY: Correct.

14 MR. TYAHLA: -- and landfill to the left side
15 there.

16 And here you're getting more on the east side
17 looking, you know, east over here, looking over on the
18 left side of the railroad track -- the eastern side
19 mainly. As you see, there's obvious -- you know,
20 construction -- you know, a lot of the visible waste,
21 construction debris and wood debris, concrete, things
22 like that.

23 I think this next shot shows some more of it
24 bordering, you know, on each side of the railroad
25 tracks, that kind of waste.

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1 Now, real brief history of what investigations
2 were done out there. You know, examined the site.

3 I knew I'd do that. I was just waiting for me
4 to hit the wrong button.

5 But the initial assessment study, if you
6 remember from the last RAB meeting, you know, nowadays
7 we would call it a preliminary assessment, so that's
8 like the records review, search, like that, see what you
9 know about a suspect site.

10 Site inspection, you go out there and you do
11 the actual first round of sampling to confirm if what
12 you think's out there may have caused a problem. And
13 that site inspection included like surface water,
14 groundwater, soil sediment, and a -- a follow-on study
15 was done to back up what quarterly groundwater sampling
16 we've done out there.

17 And the only real hits or detections or
18 significance we got from the groundwater thus far have
19 been some slight -- slight exceedences (sic) of ambient
20 water quality criteria.

21 And I will talk more about groundwater in that
22 it is going to get examined separately through some
23 additional investigation.

24 This presumptive remedy is addressing
25 containment of the source. It is not meant specifically

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1 to take care of a groundwater issue if we confirm there
2 is a groundwater issue.
3 Igor.
4 MR. SKAREDOFF: Steve, what were the parameters
5 that we're exceeding?
6 MR. TYAHLA: Specifically I don't recall
7 exactly which ones they are, but, you know --
8 MR. SKAREDOFF: Well, I was just curious, pH
9 or --
10 MR. TYAHLA: No, I don't think pH.
11 MS. CANEPA: I think it was individual metals.
12 MR. RAMSEY: We had some metals in certain
13 wells. Nickel is one example. Nickel exceeded.
14 MR. TYAHLA: Thank you, Phillip.
15 And a remedial investigation was done. The
16 draft report included Site 1 remedial investigation. It
17 was really back at the SI study stage that, you know,
18 was -- the decision was reached to pursue the
19 presumptive remedy for this which really allows you to
20 bypass doing a real detailed RI for a site.
21 So, that remedial investigation covered all the
22 sites, but the draft report -- beyond the draft report
23 Site 1 wasn't really discussed in detail. And we just
24 recently put out a Revised Draft Final RI for these
25 other three sites that kind of alludes to that fact that

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1 that would drop it out.
2 Feasibility Study in '98.
3 Tech Memo, that was done to examine more, you
4 know, the groundwater issues in the area. And that's --
5 that's where we are going to continue some work on a
6 separate track looking at the groundwater.
7 The alternatives that were considered -- we
8 have them here. I don't think I need to read them.
9 The selected alternative, Alternative 2, is
10 containment by soil cap. And that's where I'll spend
11 most of the rest of the time talking about.
12 Institutional controls, which would, you know,
13 kind of -- I'm going to use this very generically -- but
14 regulate how -- the future land use of that specific
15 area so we have control over what happens there to
16 protect the remedy. And then groundwater and landfill
17 gas monitoring as appropriate.
18 A lot of the details how these things will
19 happen will be in the remedial design and a monitoring
20 plan that will get developed later.
21 One thing important to point out about this
22 cap, it is the prescriptive standard cap according to
23 one of the ARARS or under one of the ARARS, Title 27 of
24 the California Code of Regulations, having to do with
25 municipal landfills and how those are capped.

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1 I think it's interesting to point out that this
2 prescriptive cap is pretty much like a by-the-book
3 solution to how -- what this cap is going to be designed
4 as. It will be our design basis for, when we get into
5 details, developing the actual remedy in the design.
6 And the regulations do allow you to take some
7 other engineering alternatives, they call them, that --
8 you know, I think even in earlier versions of our ROD we
9 alluded to doing something like that, but it really
10 turns out what we were doing is following the
11 prescriptive cap. So, that's the way the ROD is now --
12 reads now. That is what we are doing.
13 MR. SKAREDOFF: Steve -- sorry. Can you go
14 back to the previous --
15 MR. TYAHLA: Sure.
16 MR. SKAREDOFF: Alternative 2 and Alternative 3
17 are very similar. The difference seems to be the nature
18 of the cap.
19 MR. TYAHLA: Yes.
20 MR. SKAREDOFF: Could you maybe -- or if you're
21 planning to do it later, that's fine, but could you
22 maybe describe what the differences would be between
23 those two?
24 MR. TYAHLA: I can try to. The multilayer
25 cap --

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1 MR. RAMSEY: I mean, I have -- from the
2 historical perspective I would be happy to, Steve.
3 MR. TYAHLA: Okay.
4 MR. RAMSEY: You know, real generally, what the
5 real difference is on these is the soil cap in the
6 original -- this was what was back in the proposed plan
7 Feasibility Study. It's a soil cap. It's actually
8 monolithic. One layer of soil, just dump a bunch of
9 soil on top of the landfill. That was what the
10 Alternative 2 in the Feasibility Study was.
11 The multilayer is having low-conductivity
12 soils. In addition, that would -- I mean, this was the
13 Cadillac, Alternative 3, which was actually a liner. So
14 you'd have -- in addition to low, like, clay soils that
15 provide some protection and prevention of groundwater
16 infiltration, there's actually a liner or some other
17 kind of geotextile materials being put on there. So
18 that essentially becomes zero infiltration from the
19 landfill. So, that's the Cadillac, multilayer with a
20 geotextile or synthetic liner included.
21 MR. SKAREDOFF: So, that would be like a layer
22 of dirt with -- some kind of liner with a layer of dirt
23 on top of it?
24 MR. RAMSEY: It's a whole series, right. It's
25 capped up, so you have to protect the liners with

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1 special soil. So, that's a multilayer, very high tech.
2 And so the Alternative 2 -- what the Navy is
3 actually getting now is something kind of in between.
4 They actually have a multilayer low-conductivity soil.
5 That's not just a soil cap. It's a low-conductivity
6 soil, but it doesn't have liners on it per se.
7 MR. SKAREDOFF: When you mention
8 "conductivity," I mean, I'm thinking electrical
9 conductivity.

10 MR. TYAHLA: Oh, no. It's hydraulic. We're
11 talking about the speed of water through a medium. You
12 know, so like high density polyethylene, you know, like
13 geotextile kind of thing.

14 MR. SKAREDOFF: So, it's going to be more than
15 just dirt; it's going to be a special kind of clay --
16 conductivity to limit water --

17 MR. RAMSEY: Right, that follows the
18 prescriptive cap standards is actually, you know, the
19 techniques and things to achieve a certain degree.

20 MR. TYAHLA: And one of these future slides
21 gets into a little more about that.

22 MR. SKAREDOFF: Good. Good

23 MR. TYAHLA: We get to that again on the
24 conductivity of soil that will be used.

25 Now, the soil cap is what is getting you. And
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1 this is really the standard thing, is that presumptive
2 remedy. Why capping, why the presumptive -- what the
3 goals of the presumptive remedy are. Isolates the
4 refuse material, a way to avoid direct exposure, which
5 is the second bullet.

6 The key thing here is really reducing any
7 infiltration, you know, really greatly alleviating the
8 ability for any kind of landfill to produce leachate,
9 which is the water percolating through the material and
10 going out. That's, you know -- you know, that bullet
11 there and that are really two of the key things.

12 Reducing erosion. Well, yeah, that -- part of
13 our design will have to be making sure that the soil cap
14 is protected from erosion too by putting a vegetative
15 layer on top which would be typically done.

16 Here just pointing out that key guidance of
17 this is going to be complied with and getting more into
18 this code. The California Code talks about municipal
19 caps in a couple of places. And in this one place I
20 thought the statement that it makes about what the goals
21 of a stand- -- performance standards for a cap were
22 really good to include here. The goal of closure,
23 including not limited to the installation of a final
24 cover, is to minimize the infiltration of water into the
25 waste, thereby minimizing production of leachate and

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1 gas.

2 So, that is one of those two primary bullets I
3 talked about for why you want to put a cap on. The
4 other is just preventing that direct exposure.

5 But getting back to the prescriptive standard
6 for a cap or for, you know, for a final cover, as it's
7 called in landfill terminology, the key provisions under
8 that prescriptive standard are having a foundation
9 layer. It gives more detail on that, but basically that
10 is your foundation on which you're going to build this
11 low-conductivity -- hydraulic conductivity layer. And
12 that layer probably could be an admix soil with a lot of
13 clay in it, whatever you need to do to get to that
14 number, which can be determined through, like,
15 geotechnical testing.

16 But you're looking to get down to something
17 that -- you know, you do that in another -- convert that
18 to years of movement of -- talk about like 9.7 years to
19 move 10 feet at that speed.

20 I just wanted to get that perspective. I can't
21 picture a mind at a sixth second so -- or centimeter
22 so --

23 And then, of course, the top layer would be an
24 erosion-resistant layer, very typically a vegetative
25 layer. And that's right out of what that standard says.

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1 I think there are other options there. It
2 could be, like, you know, artificial materials, but
3 that's a pretty standard way to do something like that.

4 And one thing I also wanted to point out is the
5 remedy -- one thing it doesn't say in the remedy,
6 Alternative 2, is there will be an Operation and
7 Maintenance Plan to make sure this thing is getting
8 inspected and that, you know, any erosion is dealt with,
9 and also monitoring for groundwater to be -- a separate
10 plan developed for doing that.

11 Now, the schedule for, you know, where things
12 are happening, where we're at now is up in here. One
13 thing -- we've looked into the SMP -- is that we're
14 hoping -- you know, end of the review period there, but
15 whatever comments or whatever has to be resolved we can
16 do that by the 25th of September. We're really shooting
17 to get this thing signed mid October so we can move
18 forward with the design.

19 One thing in the Draft SMP that was already out
20 was I found an error in it and just -- I think it was
21 actually an illogical link between when the design
22 starts and when, you know, the ROD is done.

23 So these will be the correct dates, and that
24 will be in the Draft Final SMP that goes out.

25 Then this goes through, you know, getting your

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1 draft design -- remedial design, RD out, getting
2 comments back, and the typical cycle you go through for
3 like any primary document.

4 And, actually, some of these dates -- the
5 review time's pretty FFA -- are a little reduced, I
6 think. When you get near the end of the design, you're
7 getting like a 45-day review period, but all will be
8 spelled out in the SMP.

9 And where this is all leading us to is really
10 obviously trying to do the remedial action, the RA.
11 First you have to have -- of course have a remedial
12 action work plan and a schedule, and then try to get
13 that work done.

14 And, of course, you know, at the same time you
15 want to implement an Operation and Maintenance Plan,
16 predominantly dealing probably with erosion protection,
17 and more likely, you know, separately a monitoring plan,
18 which I probably could include a bullet on that, but it
19 would be some type of a monitoring plan for groundwater,
20 although we state at the bottom groundwater studies can
21 be done separately.

22 And the idea there is we had that confirmation
23 groundwater study that was done, but still, you know, we
24 did that, and that was like '98.

25 So, actually, in one of the other talks

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1 tonight, we just recently collected a new round of
2 groundwater samples, seven -- from the seven wells
3 around the landfill just because from talking to the
4 agencies, and they're right, that the last round was
5 '98. So, what's been happening since then.

6 And I think they've been pushing the Navy for a
7 while to get out and get those samples. We finally did.
8 And that will really help us develop the study so we
9 see, well, what's the quality of the water there, where
10 do we have groundwater samples collected from, what do
11 we think groundwater's doing there. And then we -- and
12 then when we do this groundwater study we can really
13 zero in and, okay, what are we missing, so we really
14 feel confident we've assessed groundwater appropriately,
15 and then whatever we need to do for groundwater if --
16 if -- whatever that study tells us, that will be done
17 separately, and will lead to a separate ROD for
18 groundwater type of thing.

19 Right now we're talking about containment for
20 the waste. So some of the key points that I really
21 wanted to get across were the fact that where we're at
22 now is we're really hoping that we'll be able to sign
23 this thing mid October. And I think we're really
24 tracking well to do that.

25 The agencies have been great meeting with us

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1 when we wanted to go over, you know, just like a preview
2 draft or talk-about-it-while-it's-in-our-hands review.
3 Hopefully what we have to do is -- there's a lot of
4 language. I'd love to get to the point where I go to
5 our lawyer, say here's what we want to put out, he says,
6 okay. Get to that point and so we can really get this
7 thing signed.

8 The other thing is -- you know, the primary
9 element of the presumptive remedy is clearly this soil
10 cap. And what I feel good about is that this thing
11 is -- it is being done pretty much by the book, you may
12 say, following the California Code of Regulations that
13 are geared towards those kinds of caps.

14 Separate groundwater study, talked about that.
15 So we'll do that to address any -- first to assess if
16 there are any outstanding groundwater issues there
17 related to the landfill. And if there are, we'll
18 address them right through -- you know, we need to do an
19 FS, need to do a ROD, whatever it takes to close out
20 that issue, but do it on a separate track.

21 You know, this -- I guess one theme I'm always
22 trying to continue since I started in March was that I
23 really believe strongly in working closely with the
24 agencies and any public comments we get on moving things
25 forward. I just want to keep things moving along.

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1 And when I come on board and I see that this
2 ROD's been kicking around since '99, I'm kind of
3 thinking, okay. Well, what's the holdup? Let's push it
4 through. And, you know, the EPA and DTSC and Water
5 Board have been great at like spending the time it takes
6 to kick this thing along and like getting it moving
7 ahead so we can get to the remedial design or remedial
8 actions. So, you know, that's -- that's pretty much it.

9 And, like I said, the thing's out there, and
10 the 26th of August is when we have -- this draft final
11 review period ends. So if there are any comments that
12 need to get in, they should get into the Navy, you know,
13 by that date.

14 Sorry, my voice is like really going. I don't
15 know if it's dry up here or what.

16 Any other questions?

17 You know, Phillip, you know, thanks for
18 answering Igor with your background of the site, and I
19 know you've been living this site awhile so

20 But any other questions? Sick of hearing me
21 talking.

22 Oh, Igor.

23 MR. SKAREDOFF: I have another question.

24 MR. TYAHLA: Challenge my voice. Go ahead.

25 MR. SKAREDOFF: Maybe this will be another one

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1 for Phil. I don't know.

2 MR. TYAHLA: It's all right.

3 MR. SKAREDOFF: I understand there's going to
4 be a cap now so that rainwater won't percolate through
5 and wash out. Are you going to separately, then, study
6 the effects of the groundwater?

7 MR. TYAHLA: Yes.

8 MR. SKAREDOFF: There is a third thing that I
9 guess I have a question about, and that is the marsh
10 and -- the tidal marsh in that area. Is there any --
11 are there any issues with contamination of the water
12 that comes -- that goes with each tidal cycle that comes
13 in contact with the site?

14 MR. TYAHLA: Well, I think with the groundwater
15 study -- I mean, that's probably our predominant concern
16 is, like, what the impact would be to like surface water
17 and that kind of thing because I think that's our main
18 concern of the groundwater. I don't think we're talking
19 about groundwater issues. The water is not even --
20 shallow groundwater tables aren't even, you know,
21 adequate for drinking water, but I think the criteria
22 we're following --

23 Is that about tracking right, Phillip? I
24 mean --

25 MR. SKAREDOFF: This is a -- this is a wetland,
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1 tidal wetlands, and it's going to be -- probably is a
2 pretty good rich habitat for a lot of young critters
3 that come in there and use that as a nursery. And those
4 are usually fairly sensitive to contamination from
5 whatever. And I just wondered if there was any -- any
6 concern or has there been any work done to assess
7 whether that's -- that's an issue or not.

8 MR. TYAHLA: Well, I think it -- I think we're
9 reviewing the data we're getting on the groundwater.
10 The criteria we use I believe are going to be --

11 MR. SKAREDOFF: I'm not talking about
12 groundwater now; I'm talking about surface water.

13 MS. CANEPA: I just wanted to add that Friday
14 there was -- the report that Phillip put out is a
15 Revised Draft Final Remedial Investigation for Sites 2,
16 9, and 11. And Site 2 is the site on the map that
17 surrounds the landfill, so that includes an ecological
18 risk assessment that evaluates risks to what you're
19 talking about, birds and mammals, from surface water.

20 MR. TYAHLA: Yeah. I just had tunnel vision as
21 you asked that question. She's right. In the R area --

22 MR. RAMSEY: In the R area which is another
23 disposal site for the tidal area.

24 MS. CANEPA: Right.

25 MR. RAMSEY: So we're kind of looking at the
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1 same thing we're doing in Site 2 for Site 1, same thing
2 for Site 2.

3 MR. TYAHLA: When you look at that report for
4 the Sites 2, 9, 11, you know, there is one appendix in
5 there that is like a response to comments on ecological
6 risk assessment. And, you know, we went through with
7 the agencies in great detail to try to fine-tune what
8 that assessment said and respond to their comments and
9 incorporate it in there as an appendix.

10 So, you know -- so like throwing a whole bunch
11 of stuff in the text of the report, you can really have
12 reactions on -- about the risk assessment and how we
13 responded to them. A lot of that was in the responses
14 to giving additional information, presented things
15 dif- -- differently, and that kind of thing. And that
16 gets into that.

17 MR. SKAREDOFF: I really think it's a good
18 idea, like you're doing, to separate these things so
19 that one doesn't end up being a stumbling block for
20 another. So I think that's pretty helpful.

21 MR. TYAHLA: We want to keep them moving
22 along -- hoping to.

23 MR. RAMSEY: I was going to add, though, that
24 that's the trouble. It -- one way -- some of the site
25 has gotten broken up because years ago there was a

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1 decision by the team that was working on this base that
2 was trying to move ahead with Site 1 landfill.

3 Now we're dealing with -- we've got an RI for
4 the adjacent site filling in the disposal area. So some
5 things are sometimes a little confusing for even the
6 regulators to deal with, but we have to. This is the
7 way we inherited the site. Decisions were made, and we
8 have to live with those decisions.

9 MR. TYAHLA: Yeah.

10 MR. RAMSEY: But again, as we said, there was
11 decisions by ex -- RPMS prior to us that had made the
12 attempt to move this along on a fast track, and here we
13 are six years -- seven years later trying to finish that
14 task.

15 MR. GRIFFITH: I've got a quick question.

16 MR. TYAHLA: Yes.

17 MR. GRIFFITH: Igor's very first question was
18 one that I had myself, and it wasn't addressed directly.
19 Just wanted to get that clear.

20 Does the cap protect against the wetland
21 activity, like the wetland tidal activity, because you
22 will have surface water coming in contact with the
23 actual edges of the cap itself? How does that --

24 MR. RAMSEY: The --

25 Navy go ahead, if you want, or I can give it a

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1 stab.
2 MR. TYAHLA: Well, the cap is aimed at
3 preventing infiltration from water from above, like
4 rainwater. So, are we going to go down and seal up the
5 sides of the thing, I'll say no.
6 MR. GRIFFITH: Because you will have wetland
7 ac- -- the tidal activity. You have literally surface
8 water coming up and --
9 MR. RAMSEY: It's going to be hitting against
10 the toe of this landfill, correct. In direct contact,
11 right.
12 MR. GRIFFITH: Yeah, exactly. So, that I would
13 think would create some erosion of that cap. Is there
14 anything that addresses that, any type of remediation --
15 MR. RAMSEY: There'll be design stuff. We
16 talked about rip-rap that will be needed to ensure tidal
17 landfill would not be, you know, washed away, eroded by
18 winds and things blowing, you know, predominantly east
19 at the toe of the landfill.
20 MR. TYAHLA: Well, you know, one thing -- one
21 thing I wanted to point out in the schedule that I
22 failed to, is that when you see it like in the Draft
23 Final Site Management Plan, when we get into the draft
24 design and -- I mean, there is going to be a chance to
25 comment on that stuff.

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1 One thing we really tried to do in this ROD
2 is -- or in this version of the ROD is really cut back
3 on any kind of mention of design detail so we don't
4 corner ourselves into something that's going to be
5 changed in the design process.
6 In the government it's been like a historical
7 problem with like, you know, writing a ROD, it says, oh,
8 it's going to be this, and it turns out to be something
9 slightly different. Well, you might have to amend your
10 ROD. This way we're saying we're going to follow these
11 criteria, which is this code.
12 How that gets addressed in the design, you can
13 deal with it in the design process, which is, you know,
14 a lot more flexible way to go when it comes down to
15 negotiating what's the exact design going to be because
16 once you sign a ROD, going back and trying to do a ROD
17 amendment and all that just gets into a lot of
18 difficulties, which is why we have separated out the
19 design or are keeping it --
20 MR. MENESINI: I think a lot of these
21 problems -- a good example to look at, I think, and use
22 as an example is the Martinez landfill (sic) and the
23 tidal flow. And the ebb and flow is quite pronounced,
24 and what it does to contaminate the surrounding water
25 and how it affects the gas production of that landfill

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1 and the cap that's used are all variables that could be
2 studied in terms of what we're going to do with this
3 landfill.
4 MR. TYAHLA: Well, that's good, yeah.
5 Certainly makes sense to look at something like that if
6 it's existing.
7 I know I've been boring you. Thanks for your
8 attention.
9 MS. MORLEY: Thank you, Steve.
10 (Applause.)
11 MS. MORLEY: You know how sensitive he is about
12 that.
13 ATTENDEE: Joanna begged for it.
14 MR. BOYER: That was a pretty big bone they
15 just threw you.
16 MS. MORLEY: Okay. Next is Cindy Rose with
17 Tetra Tech who's just going to give an update on the
18 recently completed field work at the Taylor Boulevard
19 Bridge and Site 1.
20 MS. ROSE: Okay. My name is Cindy Rose. I'm
21 with Tetra Tech, and I'm the project manager on the
22 Site 30, Taylor Boulevard Bridge, and Site 1, Tidal Area
23 Landfill Field -- Field Investigation sites. And I'm
24 just going to give you a status update tonight.
25 So just a brief overview of the presentation.

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1 I'm going to update you on the recently conducted
2 groundwater sampling at Site 1 landfill. We -- no
3 results yet. This is just what -- what happened in the
4 field. We're still waiting for the laboratory results.
5 Also give you an update on the Taylor Boulevard
6 Bridge, Site 30 Field Investigation status, and talk a
7 little bit about the next steps, and then questions and
8 answers.
9 So Site -- Site 30 is this small -- right --
10 right there (indicating). It's just a small one acre
11 site. It's household debris, and it's pretty old. But
12 that's -- so, it's just a small acre site.
13 And then Site 1 is what Steve just talked
14 about, and that's the 13-acre landfill site. So those
15 are the two sites that are part of this investigation.
16 So just kind of a chronology of what's happened
17 so far. On May 21st the SAP, or the Sampling and
18 Analysis Plan, for the additional remedial investigation
19 sampling was finalized.
20 And Site 30 and Site 1, they're -- they're kind
21 of -- they're separate sites, and they were just grouped
22 in this one Sampling and Analysis Plan because they were
23 both going to be sampled this summer. So, that's kind
24 of why they're together.
25 July the 21st we went out and we collected

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1 the -- the groundwater samples from Site 1. We
2 collected from seven wells. And, we're, like I said,
3 awaiting the results for that.

4 And then in September we plan on going out and
5 doing the Taylor Boulevard Bridge site. That site we
6 planned to sample in July as well, but we had -- we
7 didn't have all of our permits in place so that was
8 delayed.

9 So these are the seven wells that are
10 surrounding the landfill. I think they were placed --
11 installed in the early '90s. So they -- and they were
12 installed just around the perimeter of the landfill.

13 And the groundwater flow is generally towards the north.

14 Wells 1, 2, 3, and 7 are all in the wetland
15 areas, and wells 4, 5, and 6 are in the upland areas.
16 So those are -- these are the upland wells, and these
17 are your wetlands wells.

18 So the purpose of the Site 1 sampling really,
19 like Steve was saying, was just to update the
20 groundwater data set since the wells hadn't been sampled
21 since 1998. And then it was also to provide information
22 for the upcoming groundwater study. And the SAP is due
23 out in December. So that -- the data will be available
24 and will be used to kind of design the -- the SAP.

25 So the methodology for the sampling. One

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1 groundwater sample was collected from each of the seven
2 wells. Groundwater samples were analyzed for metals,
3 volatile organic chemicals, semi-volatile organic
4 chemicals, perchlorate, and total petroleum hydrocarbon.
5 And we used a low flow-rate purging technique which
6 just -- it provides more accurate and representative
7 groundwater samples.

8 So now I've just got some pictures. And you
9 can see the wetland wells were -- they're -- they're out
10 in the water. They're in the wetlands. So the well
11 casing extends up -- up above the water.

12 And this is the cap that was removed for
13 sampling (indicating). Here's just another one. This
14 one is surrounded by pickleweed. It's still -- it's in
15 the water. Here's a better view of that same well.

16 So the wells that were in the water we actually
17 had to -- because there is a lot of equipment involved
18 in collecting these samples -- so all the equipment was
19 put in a raft, and then the guys out in the field just
20 pulled the raft behind them.

21 MR. BOYER: The Navy gave you one of their
22 smaller boats.

23 MS. ROSE: Yeah.

24 MR. RAMSEY: It's a disposable.

25 MS. ROSE: I have a slide that shows all of the

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1 equipment. It's pretty hard to see the equipment here
2 in this because it's all in a bucket. But in this
3 sample he's collecting a well elevation. And what you
4 do to collect the well elevation, you put -- there is a
5 probe on the end of the tape measure, and you just --
6 you put it in the well, slide it down the well, and it
7 beeps when it hits the water. You can take the
8 elevation from the top of the well that way.

9 So here are -- this is a -- the sampling
10 equipment that was in the buckets in the previous slide.

11 This is the well elevation, which is just your
12 tape -- tape measure. The probe is in the well. There
13 is a flow -- a flow reading. From that you take -- you
14 take measurements such as pH, conductivity, turbidity,
15 and dissolved oxygen, and temperature. So those you
16 take directly as the water comes out of the well so
17 there is no exposure to the air. It just goes right
18 into the flow meter and then through this little --
19 there's an L.E.D. meter that actually records those.

20 This is a peristaltic pump which pumps the
21 water up. So, that's -- that's the equipment that they
22 use.

23 And here's just more -- more pictures. He's
24 taking a well elevation. And, again, this was at
25 another wetland location. So you're in the boat -- the

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1 raft.

2 This is a -- one of the wells in -- the upland
3 well. So, it's dry. You can see it's much easier for
4 the sampling team. They can set all of the equipment up
5 and just really spread out and relax while they're
6 working -- sit down.

7 So here's -- here's another one with him
8 sitting, and he's just recording the -- the -- well, the
9 parameters, the pH, temperature, conductivity
10 measurements.

11 Back in the water.

12 So, what's next? In September we'll go out to
13 Site 30 and we'll do the Taylor Boulevard Bridge
14 investigation. And that investigation includes -- we'll
15 be installing three monitoring wells and characterizing
16 the depth of the debris at that site.

17 Like I said, it's just a very small site. So
18 they're taking some debris cores and also a few sediment
19 samples at those -- at the locations where we're
20 checking the debris cores.

21 In November we plan to have the -- both the
22 Site 1 and Site 30 sampling results will be presented in
23 a letter report. In November, December agency and RAB
24 review of those letter reports.

25 So any questions?

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1 MR. BOYER: I have one.
2 MS. ROSE: Yes.
3 MR. BOYER: No testing for explosives because
4 the site wasn't characterized for that sort of thing?
5 MS. ROSE: The Site 30 or -- it's just
6 household waste, really. It's just pottery, a little
7 bit of -- some wood debris, but it's --
8 No. No, there wasn't any explosive
9 characterization.
10 MR. TYAHLA: I just sort of forgot -- got a
11 reminder. The main constituent of concern out there
12 generally based on the risk assessments that were done
13 so far generally have been metals; correct?
14 MS. ROSE: It's metals, yes. Yes, metals at
15 Site 30.
16 MR. RAMSEY: Primarily lead, in fact.
17 It's not surprising.
18 MS. ROSE: It's lead and --
19 MR. RAMSEY: It's kind of a municipal dump, as
20 it were, a dump, or municipal dump, see lead in some,
21 the pH is like from oils, could -- you know,
22 semi-volatiles that may be from fuels because there are
23 some TPH -- petroleum hydrocarbons detected, waste oil
24 or something like that.
25 MS. ROSE: But even the pHs were at very low

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1 concentrations. It was the metals. The metals were
2 high.
3 MR. RAMSEY: There is some pHs that are
4 probably -- the cleanout, that's really looking toward a
5 possible dig-and-haul kind of an action out there
6 because of the size. Here's an interesting contrast to
7 a big landfill. It's 13 acres. It's pretty huge
8 digging up versus this site that's fairly manageable.
9 May be the easier way to just --
10 You know, EPA is kind of already pushing that
11 that could be a preferred alternative. We'll go through
12 the whole process, but we see that a dig-and-haul kind
13 of option seems to be -- would be a likely good choice,
14 although we can't prede- -- predetermine these things.
15 MR. MENESINI: What's the mercury concentration
16 like?
17 MS. ROSE: We have --
18 At the Taylor Boulevard Bridge?
19 MR. MENESINI: Uh-huh.
20 MS. ROSE: It's -- it's -- there are
21 concentrations of mercury that are colocated with high
22 concentrations of lead. And I think -- I'd have to go
23 back and look at the data, but it's -- it's elevated,
24 but it's in the center of the site where we have
25 elevated concentrations of lead.

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1 MR. BOYER: That's your old data; not your new
2 data yet?
3 MS. ROSE: That's correct.
4 MR. RAMSEY: But the new data will be --
5 primarily is going to be putting in the wells. So, it's
6 going to be sampling of the groundwater in this little
7 shallow area, and they're just poking down to assess the
8 extent of the debris.
9 So the soil borings were just to verify a
10 couple of areas where they didn't get to the bottom of
11 the garbage, you know, where is it, to get the sense of
12 how far one would have to excavate, and then get
13 confirmation samples and things. So, it's more of a
14 physical testing of the soils for this -- this next
15 phase, with the exception of groundwater stuff.
16 MS. BYRNE: Okay. Is the Taylor Bridge a
17 railroad bridge?
18 MS. ROSE: It's underneath the railroad track.
19 MR. TYAHLA: It's a railroad bridge, regular
20 bridge.
21 MR. RAMSEY: Both. It is a road and a railroad
22 track. We drive over it too, I thought. So -- yeah.
23 MR. MEILLIER: I have a question regarding the
24 sampling for Site 1.
25 This is Laurent Meillier from the Regional

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1 Water Quality Control Board, and I wanted to know how
2 the groundwater sampling was fitted with the tidal
3 cycle. Like were the cycles taken during low tide, high
4 tide?
5 MS. ROSE: They were taken depending on the
6 day. So they just took -- they were out there, and they
7 did about two wells a day. So, it would be variable.
8 So we know the wells that -- we can go back and look at
9 the tidal cycle and the well that was sampled and be
10 able to make that --
11 MR. MEILLIER: Because I believe that some of
12 this well would not be flooded under those type
13 conditions. Is that right?
14 MS. ROSE: No; they were flooded. We -- we
15 went out there the week previous and looked at the --
16 they were flooded. I don't know if it was -- I talked
17 to a guy that used to work on it, and he said that it's
18 not always flooded, but this year it was especially wet
19 out there.
20 MR. MEILLIER: Interesting. Thanks.
21 MS. ROSE: Uh-huh.
22 Any other questions?
23 MR. TYAHLA: Thank you.
24 MS. ROSE: Thank you.
25 MS. WILLIAMS: Okay. We're going to adjourn

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1 for ten minutes. Adjourn, break, whatever you want to
2 call it. We will be back at -- that clock doesn't match
3 mine. So on that clock on the wall it will be 7:35.
4 For those with accurate watches it will be 7:30.
5 (Recess 7:21 p.m. to 7:33 p.m.)
6 MS. WILLIAMS: Okay. We're back in session.
7 The next order of business on our amended
8 agenda is to discuss the future of our meeting places --
9 place.
10 We had agreed at some -- a year ago at least, I
11 think, to rotate the meeting between Bay Point, Clyde,
12 Concord, and now we're here. And the question before
13 the house is, does everybody still want to rotate, or
14 would you like to stay here where we have a nice, clean,
15 bright, safe location?
16 MS. MORLEY: I -- we're leading here.
17 MR. MENESINI: Actually, for me this has been
18 an excellent location. It's centrally located and
19 access to the freeway is good. And I personally -- for
20 myself it's the best place we've met since I've been
21 associated, which isn't long, but it's the best place so
22 far. It's very comfortable and very well appointed
23 (sic) as far as its accessibility.
24 MS. MORLEY: I'd also like to point out that if
25 you actually look at the RAB makeup, there is more

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1 Martinez residents on the RAB than there are the other
2 places. So one of the points of rotating was to make
3 sure that we were accessible to those communities. But
4 we did outgrow the Clyde Community Center, so I think at
5 this point it would be -- just be Bay Point, Concord,
6 and here.
7 MR. SKAREDOFF: I sort of have a devil's
8 advocate point, I guess, in that I wonder, since the --
9 Concord seems to be the most contiguous to the station,
10 and we seem to be having fairly few numbers of citizens
11 from Concord coming to here. I'd like to hear from them
12 what they thought of this location as compared to --
13 MS. BYRNE: I guess we're it.
14 MR. MENESINI: You get to speak for the entire
15 loc- -- the entire city.
16 MS. BYRNE: The Concord site at Willow Pass
17 Park was just a few blocks from where we live but --
18 because we're in Dana Estates right up against the --
19 what are we here for? -- the station -- for the Navy
20 station, but we'll -- we'll come wherever you are. This
21 is very educational.
22 MS. MORLEY: Thank you.
23 MR. MENESINI: Is it an inconvenience for
24 your --
25 MS. BYRNE: We're retired. You know, life is

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1 good.
2 MR. PINASCO: That's good. Something to look
3 forward to.
4 MR. COOPER: I'm not sure what -- the original
5 discussion that brought us here, and so I'm just putting
6 it out there, and someone else can confirm this or not.
7 But when the decision was made to try coming to this
8 place, wasn't it with the -- wasn't it based on the fact
9 that it had air-conditioning and all of that?
10 And I thought that the RAB had been pretty
11 explicit about we're doing this because of the
12 air-conditioning and for the summer but not that this
13 would ever be a permanent thing.
14 MS. MORLEY: No. It was really --
15 We are looking at other locations.
16 Actually, a few RAB members had complained to
17 me that they didn't feel safe in the Bay Point location,
18 that they thought it wasn't well lit, and we were
19 getting out late at night, and they didn't like that
20 facility.
21 And then also, because this facility is free,
22 the sheriffs don't charge the Navy to meet here. All of
23 our other facilities cost \$200 a meeting. Yeah. So,
24 that was mostly the factor was that this was safer and
25 that because it was giving the Martinez residents a

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1 chance to be closer, and that it was free.
2 MR. MENESINI: What do we need to do to affirm
3 this location? Do we need to vote -- have a motion?
4 MS. WILLIAMS: I was going to ask for that, but
5 does anybody -- anybody else wish to speak to the
6 subject?
7 MR. BOYER: The only thing that I'd say is that
8 some nights this may not be available because of other,
9 you know, preceding events. This is the backup EOC. So
10 I'm working right now -- across the way from here --
11 just across the street is the IBEW hall. We've got a
12 room about this size, a little bit larger available, and
13 I'm trying to talk to them to get them to give us the
14 room for free on Monday nights so we could go over there
15 as well if we have to, or if you want to just change
16 locations because of the sensitivity of the sheriff's
17 department.
18 MS. WILLIAMS: I don't have a problem with the
19 sheriff.
20 MR. BOYER: Okay. I'll tell him.
21 MR. MENESINI: Well, I'll be happy to move this
22 issue.
23 MS. WILLIAMS: David had his hand up.
24 MR. COOPER: I just feel like it's -- even
25 though I think we all have good memories and all that,

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1 just to note that -- that some of the mem- -- community
2 members of the RAB who are not here have expressed some
3 concern about meeting in this place, and, in fact, some
4 who are not here I think have actually expressed vocal
5 opposition to doing it.

6 So while the group here it's your -- it really
7 is your call. I just want to remind folks of that to
8 sort of speak for them since they're not here. You
9 might want to factor that into your decision.

10 MS. MORLEY: One person has. The other two
11 initially expressed concern that there would be a
12 conflict of interest because of the joint-use proposal,
13 but in the Navy's response to them we said that the area
14 that was under consideration for the joint-use proposal
15 does not have any -- is not near any IR sites and
16 doesn't impact the IR Program, which is what we're here
17 for.

18 And Chris represents himself as a Martinez
19 resident, he's not representing the sheriff's department
20 and does not make decisions for the sheriff's
21 department, so he would not be connected with the people
22 that are working with the Navy.

23 So two of the members were fine with that. The
24 other one we're not sure.

25 MS. WILLIAMS: But I'd like to point out that

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1 the one person that had objections to here had missed
2 three meetings already in '03. I'll put it this way,
3 had not signed in for three meetings already in '03 and
4 only -- only -- was not signed in for June and July, and
5 there -- there is an issue involving the bylaws on this
6 attendance record.

7 MR. SKAREDOFF: I guess I feel a little odd
8 about this because the Concord Naval Weapons Station
9 does, you know, border Concord --

10 MR. BOYER: It's not called the Martinez
11 weapons station?

12 MR. SKAREDOFF: Right. And there -- there
13 aren't any RAB members from Concord at this particular
14 meeting.

15 MS. WILLIAMS: Pardon?

16 MR. SKAREDOFF: There are no --

17 MR. McGEE: Mary Lou, she's from Concord.

18 MR. SKAREDOFF: I beg your pardon.

19 MR. RAMSEY: Are you going to say there is no
20 one from Pittsburg either?

21 MR. SKAREDOFF: Well, I guess I was a little
22 concerned if -- you know, this may be -- have the
23 appearance that maybe the reason that people aren't here
24 from those other communities is because it's not
25 convenient for them and so we're deciding to have it

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1 here, and the only people who are here are the ones for
2 whom it's convenient to be here. So, it's kind of a
3 circular thing. And I think -- I'm kind of concerned
4 that that might appear to be less than inclusive.

5 MR. MENESINI: Well, there are three things,
6 Igor, that it seems to me preclude what -- your problem.

7 Well, first of all, the people who are not here
8 have not communicated in -- orally or in writing or
9 in -- by E-mail or any other way as far as I know.

10 MS. MORLEY: I'm sorry, Mario. Ray O'Brien did
11 E-mail us that he would not be here tonight. He had a
12 death in the family.

13 MR. MENESINI: But I mean to say about the
14 site.

15 MS. MORLEY: Oh, right. Okay.

16 MR. MENESINI: So, that -- so, that's one
17 thing.

18 And then the second thing is that this is not
19 cut in stone. So that if, in fact, you felt
20 uncomfortable, or some people from Concord felt
21 uncomfortable, they could communicate that, and we could
22 consider that, I am sure. So, that -- that's possible
23 to move. And, three, I think as far as safety,
24 lighting, and comfort, this makes -- fills the bill for
25 those attributes. So I -- I for one would move that we

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1 continue with our current meeting place.

2 MS. WILLIAMS: David.

3 MR. GRIFFITH: I have a question. From the
4 attendance records, from the general public's
5 perspective, has there been a pattern, like, for
6 instance, were there more attendees -- more Concord
7 citizens when we held it in Concord?

8 MS. WILLIAMS: No; just been the Byrnes. And
9 last month there was a Mrs. -- was it Bumgardener (sic)?
10 Yeah.

11 MS. BYRNE: She couldn't come tonight.

12 MS. WILLIAMS: But it's basically the Byrnes.
13 I mean, I think we should make them honorary RAB
14 members.

15 MR. GRIFFITH: So my point would be, if there
16 was a pattern where you have more public attending from
17 the local communities where the meetings were, then I
18 think we'd have that type of issue where we've got to
19 worry about where we have this meeting. But if you have
20 the same attendees regardless of where you're at, and if
21 it's flexible to the point where if there were
22 complaints that we could actually, you know, reconsider
23 this vote, then I think that --

24 MS. WILLIAMS: Yeah, we could do that.

25 And, also, for those of you that read the

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1 interview questions and answers in the Community
2 Relations Plan, attending RAB meetings was very low on
3 the totem pole for the community that was interviewed.
4 They preferred other means of getting their information.
5 I think they were probably way down on the list.

6 Carolyn?

7 MS. HUNTER: (Nods head.)

8 MS. WILLIAMS: So obviously it's not a big
9 issue with the community.

10 MR. GRIFFITH: And if it does become an
11 issue in one way or another, public relations or
12 otherwise, we could always --

13 MS. WILLIAMS: We can move.

14 MR. MENESINI: We can reconsider. I think that
15 was one of the three points I made. Nothing is cut in
16 stone here. That we can reconsider any action we're
17 taking.

18 MR. BOYER: You also have the alternative too,
19 that we just -- you set meeting here on a regular basis,
20 and the special meetings where we have the public
21 appearances ahead of time and that sort of thing,
22 presentations, we can do on the road some other place
23 and just time it for the season so that's it's right.
24 Clyde in the winter when you don't have to worry about
25 heat, and Bay Point in the summer when you don't have to

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1 worry about light late.

2 MS. MORLEY: Actually, Clyde's cold in the
3 winter. They don't have any heat either.

4 I think we've outgrown Clyde. Unfortunately,
5 although they're very nice people, we're just too large
6 for Clyde now.

7 MS. WILLIAMS: Igor.

8 MR. SKAREDOFF: Okay. In that case I'll second
9 Mario's motion.

10 MS. WILLIAMS: Because, you know, it can be --
11 it can be adjusted, moved, or whatever as the need
12 arises.

13 But being a retired county employee, I'm very
14 well of aware budget shortfalls and the need to save
15 money here so I can spend it in my garden later.

16 So with that, all in favor of staying here
17 until the need arises to change say "Aye."

18 THE BOARD: Aye.

19 MS. WILLIAMS: Opposed?

20 (No verbal response elicited.)

21 MR. BOYER: Mary Lou, can I abstain just so
22 there's no sense of impropriety about the fact that I
23 work here?

24 MS. WILLIAMS: Well, okay.

25 MR. BOYER: Thank you.

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1 MS. WILLIAMS: Chris is going to abstain.

2 And then you'll record his reason for why he's
3 abstaining, because he's a deputy sheriff.

4 Okay. Looks like the motion is passed that we
5 stay here.

6 MR. BOYER: Yippee.

7 MS. WILLIAMS: Okay. So, that takes care of
8 that.

9 Theresa, you have --

10 MS. MORLEY: Okay. Well, moving right along to
11 Navy update, we'll go to Steve for a second for the RPM,
12 but just really quickly.

13 On the training. Remember we had a discussion
14 probably -- I think it was back when we were in Clyde --
15 about training, and we were talking about having one
16 training session at each RAB or having it on a Saturday
17 morning. Igor was pretty adamant about not having it on
18 Saturday morning. And you said come on, just do it. It
19 will be fun.

20 Well, we've actually had a difficult time
21 trying to find contractors, professors, people to come
22 here on Saturday and give the training. Some of the
23 quotes that we got ranged from \$1500 for one hour to
24 12,000 for the four. It's just astronomical for
25 training.

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1 So I wanted to put forward a motion to go back
2 to having it during the RAB meetings and having the
3 agencies -- the EPA, DTSC, Water Board -- getting
4 experts from the agencies which are connected with the
5 Navy so that -- that was I think one of the original
6 intents was that they didn't want training from the Navy
7 or contractors -- and then maybe trying to get the
8 professor to come to one RAB meeting, which we'd just do
9 that every month. We have a true training to get up to
10 date on that.

11 But I just want to hear everyone's feedback on
12 that. Is that acceptable, or did you still want the
13 Saturday?

14 MR. TYAHLA: That's fine.

15 MS. WILLIAMS: If we had a training like that,
16 it hardly seems worthwhile for 30 or 40 minutes. Could
17 we not have two different -- two different short
18 programs than have one long one?

19 MS. MORLEY: We'll probably have -- the
20 training would probably be 40 minutes -- 40, 45 minutes,
21 then time for questions, and then one presentation.

22 MS. WILLIAMS: Okay.

23 MS. MORLEY: RPMs. Okay. So I guess I'll vote
24 unless anyone has comments.

25 MR. TYAHLA: Theresa, I have one comment.

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1 MS. MORLEY: Uh-huh.
2 MR. TYAHLA: I know at one of our soils
3 meetings we do have earmarked for -- I think a general
4 overview risk training. I think we did have that scoped
5 for a Tetra Tech presentation. Could we still do that
6 as one of the trainings?
7 MS. MORLEY: I was talking to Joanna earlier,
8 and she said that you could possibly have a professor do
9 that or somebody that --
10 Is that what you said?
11 MS. CANEPA: Yeah. I mean, the way it was --
12 the way it was scoped out was for somebody from Tetra
13 Tech to do it, but whatever you guys want we can make
14 happen.
15 MR. TYAHLA: The reason I'm bringing that up is
16 because it would be possible maybe to have that general
17 overview like how risk assessments are done sooner
18 rather than later if -- if that was okay. But, you
19 know, I think the science is pretty straightforward, and
20 I don't think -- you know, it's hard to bias, you know,
21 guidance, you know, that's followed to do risk
22 assessments.
23 And I think that would probably be very
24 beneficial training, you know, because a lot -- face it,
25 a lot of what we do, decisions, are based on a risk

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1 assessment. You can do all the field data, but you get
2 to the point, well, why are we doing an action? It
3 comes down to risk.
4 MS. MORLEY: That's fine with me.
5 MR. TYAHLA: It's something to consider.
6 MS. MORLEY: I don't have problems with our
7 contractor doing one session.
8 Okay. Well, then, I would like to put forward
9 the motion to have the training during the RABs for the
10 foreseeable future.
11 MR. BOYER: I'll second.
12 MS. MORLEY: Thank you.
13 All in favor say "Aye."
14 THE BOARD: Aye.
15 MS. MORLEY: Any opposed?
16 (No verbal response elicited.)
17 MS. MORLEY: Abstain?
18 MR. BOYER: (Shakes head.)
19 MS. MORLEY: Okay. That's it, then.
20 And then just real quickly, does anybody -- you
21 don't have to shell them out now, but if you have
22 suggestions, it's time for us to do a Fact Sheet. We
23 did that general overview last time before we went out
24 to do the Community Relations Plan. It's about time to
25 update that.

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1 If anybody has anything that you would like to
2 see, or suggestions for us, if you could let Margaret
3 know or Mary Lou or Steve, or you can tell me now, if
4 you want to, but if you want to sit and think on that.
5 And with that I'll turn you over to Steve.
6 MR. TYAHLA: Okay. Well, I'd say on that last
7 comment from Theresa that if -- if you -- you can funnel
8 it either to myself -- those kind of ideas for a Fact
9 Sheet to either myself or -- or Margaret so there's no
10 confusion, you know, and -- because we've been trying to
11 think internally, you know, what would be a good Fact
12 Sheet to do. But, you know, we're doing it for you
13 more than anybody. So if you look at the last one, you
14 think, what might be good to get like some what I call
15 instant smarts on, an overview, we'd really appreciate
16 your feedback on something like that.
17 Now, this is the point in the evening where I
18 get to bore you with my update of what we've been doing
19 for the last month. And, actually, unlike last month,
20 you'll notice my cheat sheet here is only one page long,
21 but it doesn't mean we weren't busy.
22 MR. SKAREDOFF: Do we applaud now?
23 MR. TYAHLA: Golly, you know, we're earning our
24 money out there.
25 So, you know, what I do to prepare this thing,

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1 honestly, is I go through my calendar and I say, well,
2 what meetings did I have when -- I still missed one that
3 I have in pen ink here -- and also what key
4 correspondence went out. And at the end of this I'll
5 talk a little bit about the document tracking schedule
6 so you know what's either out there now or things that I
7 really want to point your attention to as you pick this
8 sheet up.
9 On the 15th of July we gave our soon-to-be
10 Navy -- new Navy cochair, Margaret Wallerstein, her
11 first tour of the IR Program sites at Concord and a
12 briefing that same day, and I realize that was the day
13 after our last RAB meeting.
14 21st of July we -- the Navy issued a letter
15 distributing responses to agency comments on the
16 Supplemental Soil Sampling Letter Report for Site 31
17 Area of Concern 1. Also on the 21st of July we issued a
18 letter distributing the Final Site 31 AOC 1 Time
19 Critical Removal Action Summary Report. That report was
20 finalized.
21 On the 22nd of July -- that was a busy day for
22 the RPM group. We had our regular monthly meeting in
23 the morning, and then that afternoon we had a meeting,
24 that I referred to in my pitch, about the Site 1 ROD.
25 Since that was out for review since June we sat down

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1 with the agencies and talked about potential upcoming
2 changes.

3 Our next -- by the way, our next RPM meeting is
4 going to be next Tuesday, the 19th.

5 23rd July we had a meeting with the agencies to
6 discuss the Draft Sampling Analysis Plan for the Solid
7 Waste Management Units Sites 2, 5, 7, and 18. Those
8 SWMUS.

9 If you remember last meeting, I talked about we
10 were going to be doing the soil gas survey there. So we
11 have that Draft Sampling Analysis Plan out. It was
12 issued on the 6th of June. So we had a meeting -- well,
13 that was in the review process to discuss basically
14 where our soil gas pumps are going to be. Pulled out a
15 map with the agencies and talked about that and tweaked
16 that.

17 28th of July we issued a letter distributing
18 the final SAP for the data gaps evaluation for the
19 Litigation Area as well as responses to agency comments
20 on the draft.

21 31st of July we issued a letter distributing
22 the final minutes to our regular monthly RPM meeting of
23 24 June.

24 The 4th of August we provided an internal draft
25 of the Draft Final Site Management Plan that we talked
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1 about at the last meeting and -- but I -- the draft SMP
2 is what we talked about the last meeting. But I sent
3 out like a review draft final to the regulators so we
4 can discuss it on the 7th of August, which we did. And
5 that helped me build up what's going out tomorrow, which
6 is the Draft Final Site Management Plan.

7 The 5th of August the Navy issued a letter
8 distributing the Draft Final Community Relations Plan.
9 So, that should be all out there in your hands.

10 And response to comments went with that and
11 that will become final on the 5th of September unless
12 according to the FFA the EPA were to invoke informal
13 dispute resolution, which I don't expect.

14 I think we had everybody's involvement pretty
15 heavily during the development of that CRP, and I thank
16 everybody for their comments that we got. And we got
17 some during a RAB meeting and some -- we got a set of
18 comments from Mary Lou. They're all very helpful. And
19 from what I can see we pretty much incorporated all of
20 them.

21 7th of August, just a few days ago, we met with
22 the agencies to discuss the Navy's Draft Final SMP, like
23 I mentioned before, and those discussions really
24 helped -- helped me out with what we'll be putting out
25 tomorrow in the draft final.

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1 And then also on the 7th of August we issued a
2 letter distributing a Revised Draft Final RI Report for
3 the other tidal area Sites 2, 9, and 11, that I talked
4 about during my pitch.

5 And -- and as I mentioned in my pitch, as we
6 agreed to previously with the agencies, the Revised
7 Draft Final has a 60-day review period before it becomes
8 final for the EFA, which means that review period runs
9 until 7 October 2003.

10 And that is about it.

11 The only thing I want to mention is the
12 Document Tracking Schedule that goes out as a handout,
13 in August the Draft Final SMP -- you know, that's going
14 to be coming out, but the Draft Sampling Analysis Plan
15 for additional supplemental RI work at Site 22, which is
16 a site near the perimeter base where we found arsenic in
17 soil that we have to further characterize that
18 analysis -- sampling plan is going to be coming out.

19 And that's the sampling plan that while we
20 developed it we kind of scoped with the agencies to
21 really figure out what our approach might be.

22 So based on that meeting we came up with --
23 came up with a draft plan that we think is good, which
24 is going out to the agencies for review, and comments on
25 that will be due on the 14th of October.

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1 Besides that, there is an error on here. The
2 Draft Remedial Design on this handout for Site 1 because
3 of our schedule change it's not -- 26th -- the draft
4 isn't coming out 26th of August. So if you see that,
5 ignore that on here. It's going to be coming out like
6 in December. But I just wanted to point that out.

7 Other than that, I think these are the
8 highlights on here that I really wanted to point out to
9 you.

10 MR. GRIFFITH: I have a question.

11 MR. TYAHLA: Yes.

12 MR. GRIFFITH: The sampling plan study, is that
13 a basewide --

14 MR. TYAHLA: No. This is really aimed at
15 Site 22. Right now there are no plans to do a basewide
16 thing. But who knows what we might learn from this
17 study if it looks like it's a more pervasive issue.

18 MR. GRIFFITH: Okay. Because I did have a
19 question from City of Concord staff about a basewide
20 study, if there was going to be one, and when if there
21 was one.

22 MR. RAMSEY: I just think it's important to --
23 to clarify that Site 22 is -- is expanding. The Site 22
24 is no longer this little parcel around the building. It
25 is now basically -- the study area is expanding to

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1 essentially the Magazine Area, so a big chunk -- per my
2 comments on the EBS a big chunk of the inland area is
3 now kind of the study area for Site 22.

4 MR. TYAHLA: Yeah, thanks for clarifying,
5 because that's something that came out of our meeting
6 with them too. It's like, well, we found it here, but
7 how -- we know it might be from -- well, how do you
8 assess that without sampling around the Magazine Area?

9 MR. GRIFFITH: So, could that continue to
10 expand? I mean --

11 MR. TYAHLA: I -- I hate to speculate.

12 MR. GRIFFITH: Well, if it indicates -- wasn't
13 there an indication that the arsenic was due to the
14 poisoning -- the squirrel bait and things like that?

15 MR. TYAHLA: We're thinking more like --

16 MR. RAMSEY: It's all pesticides. I mean, it's
17 pesticides, Navy applications.

18 MR. GRIFFITH: You think possibly basewide?

19 MR. RAMSEY: We had to -- we had to, you know,
20 ask the Navy what's special about this building 7HSS or
21 something, you know, this Site 22 building. It's just
22 another building out in the hundreds out there in the
23 Magazine Area, and so, therefore, what they may have
24 done to -- for weed control or pest control, what's
25 unique about this building, and there was really never a

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1 clear answer, so, therefore, we said that's part of the
2 conceptual site model.

3 MR. GRIFFITH: So, what's the -- what's the
4 area of -- Magazine Area? How extensive is that site in
5 terms of acreage?

6 MR. CANEPA: I'll try to point it out on the
7 map.

8 MR. GRIFFITH: I'm just curious.

9 MR. TYAHLA: How many acres is that? It's a
10 good question.

11 MR. RAMSEY: A couple -- a couple thousand at
12 least, I would imagine.

13 MS. CANEPA: The Magazine Area extends
14 probably (indicating) --

15 MR. TYAHLA: At least.

16 MS. CANEPA: Actually, yeah, it's pretty big.

17 MR. TYAHLA: Couple hundred or whatever.

18 MS. CANEPA: Yeah, it's basically this portion
19 of the inland area (indicating).

20 MR. TYAHLA: So the concept is that -- you
21 know, like Phillip said, the arsenic that we saw around
22 Site 22 certainly is not related to, quote, Site 22.
23 So, that's why we're going to expand it out a little
24 further and getting that data to try to help us assess
25 whether or not we think, well, this is pervasive beyond

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1 this area.

2 Another thing we have to look at too is -- once
3 we get that data, any other surface arsenic data that we
4 have might help us out too. There is a data set of
5 information out there that we also have to look at.

6 MR. GRIFFITH: Got my answer. Thank you.

7 MR. SKAREDOFF: Steve, which -- which item is
8 that on this?

9 MR. TYAHLA: That is under August, you see
10 third item down, Draft SAP Addendum for Supplemental RI
11 at 22.

12 MR. SKAREDOFF: I'm looking at the wrong sheet,
13 I guess.

14 MR. RAMSEY: That's a big one. If you got one
15 of these, a smaller one, it really helps, Igor. It's in
16 that. This is kind of a master schedule.

17 MS. CANEPA: That one is No. 8. It's No. 8.

18 MR. SKAREDOFF: It's No. 8. Okay.

19 MR. TYAHLA: Any other questions on that or any
20 of the events of the month?

21 Okay. Thanks.

22 MS. MORLEY: Thanks, Steve.

23 Phillip.

24 MR. RAMSEY: Well, let's see. Really fast,
25 just to elaborate, EPA this month on -- for July,

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1 anyways, July 30th, US EPA provided comments on a Draft
2 Environmental Baseline Survey, this EBS report, for
3 the -- both the Administrative Area and the Runway Area.
4 So we provided comments on that, fairly significant
5 comments.

6 There were some, I thought, big deficiencies,
7 and I would be happy to point out what those general
8 comments are if people are interested, but I do have
9 copies of my letter and anticipate probably having some
10 discussions with the Navy after they have a chance to
11 assimilate those comments.

12 Other big projects EPA was working on this
13 month, really to just give you a quick summary,
14 that was -- one letter I mentioned was the
15 correspondence. So, there is my letter of the month for
16 folks, if you remember my club.

17 And then the other thing is the Site 1 ROD.
18 We're obviously right in the middle of our review. So
19 we're anticipating -- we really have two weeks left on
20 our review on this -- on this ROD. We're hoping to
21 finally get there this time around.

22 So, as we're wrapping things up we're going to
23 be having some more internal discussions with my agency,
24 and then we're going to be all reaching out to the state
25 and kind of try to help the Navy. What we're trying not

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1 to do is come back to them as five different voices.

2 Actually, I'm trying to take that lead in
3 bringing the state and everyone together so when we go
4 to the Navy we can kind of speak as one voice, and
5 hopefully we can get this ROD finished.

6 So Site 1 will hopefully be wrapped up here in
7 a couple weeks. I have -- as Steve mentioned, we had a
8 discussion during the review on this -- the Solid Waste
9 Management Unit, the SWMUS, all of the maintenance
10 buildings right at the core area of the base.

11 And so we were -- had a little in-progress
12 review on that sampling plan for the soil gas samples
13 and provided, I think, considerable input to the Navy.

14 And, unfortunately, my agency comments were due
15 last Friday, August 8th, and we didn't provide them. We
16 sent a request to the Navy because after our discussion
17 we didn't get a revised figure until the 6th. And so I
18 just need a few more days to finish up my review on
19 that -- that SWMUS Soil Gas Sampling Plan.

20 And the Navy had a very productive meeting. We
21 did lots of moving borings around, which we typically
22 do. These are a little technical. We get to roll up
23 our sleeves and make sure. We had -- the state
24 department of toxins was there, water board was present,
25 I believe, and --

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1 MR. PINASCO: Water was there.

2 MR. RAMSEY: -- and myself and we just went
3 through and came to an agreement on how to move the
4 borings around. And there actually was significant
5 changes in what the Navy had originally proposed and
6 what we all wanted to see.

7 And I think we actually saved the Navy some
8 samples. We actually came up with a more efficient, I
9 think, sampling plan to start with on the soil gas
10 surveys too. So we may have saved a little bit, but
11 everyone was happy. So, that's important.

12 And we'll -- you know, anticipate getting a
13 letter out in just a couple of days on the SWMUS SAP. I
14 don't think there'll be any big deal breakers in my
15 comments.

16 And we've also been wrapping up the comments on
17 the Site Management Plan, which is the schedules that we
18 have. This is our annual amendment, the time to, you
19 know, evaluate what's -- kind of -- how does the
20 schedule look and make necessary adjustments for the
21 next year.

22 We provided comments back in June. So we're
23 just getting -- the Navy was in the process of giving us
24 their revised set of schedules and actually had some
25 discussions with Steve, and so he's making some -- some

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1 changes so we can ideally this time around wrap up the
2 schedules in the two-month process that we're supposed
3 to do this in. And I feel a lot better that I think
4 we're going to do it this year.

5 And that is really about all. If --

6 Again, if people have questions about the EBS,
7 I would be happy to explain them. But if people don't
8 want to hear, they just want to read the letter, you
9 know, it's up to you folks.

10 Thank you, Mary Lou.

11 MS. MORLEY: Thank you, Phillip.

12 Jim, do you have anything?

13 MR. PINASCO: Nothing much to add. Our EBS
14 comments should be out this week. And other than that,
15 we're working on basically the same stuff.

16 MS. MORLEY: Thanks, Jim.

17 Laurent.

18 MR. MEILLIER: I met with the Navy on -- on
19 July 16th for the UST RPM meeting where I emphasized the
20 fact that our work plan comments need to precede some
21 field work that is ongoing at some of the UST sites for
22 characterization processes.

23 Also, during the -- the July 22nd RPM meeting I
24 also emphasized the fact that SWRCB request for a
25 technical report on emergent chemicals source evaluation

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1 at DoD facilities has a response deadline. I also
2 emphasized the fact that further additional
3 characterization is needed to delineate the extent of
4 perchlorate at Site 13 and 22.

5 And I'm actually part of -- of a statewide
6 guidance group that's implementing responses from --
7 responses from the state to the DoD on how to issue a
8 response to -- to the state in terms of characterizing
9 emergent chemicals at various UST sites throughout the
10 state.

11 Let's see. I guess also relating to
12 perchlorate, I recently sent a letter -- I mean,
13 actually a map, a GIS map that was put together by -- by
14 EPA and also by DHS, the Department of Health Services,
15 that shows concentration of perchlorate in groundwater
16 at various wells throughout the state of California.
17 And we have had some detection of perchlorate in some
18 groundwater wells in the vicinity of the Concord Naval
19 Weapons Station of less than 4 PPB. That was forwarded
20 to the Navy for review.

21 Then I guess the other -- I guess the
22 correspondence that I have sent to the Navy this month
23 has been the EBS. I sent a comments letter on the
24 Environmental Baseline Survey for the Administrative and
25 Runway Areas. And so I sent a letter on the SWMUS SAP.

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1 And I just today finished my letter for
2 comments on the ROD, Site 1 ROD, that is currently being
3 reviewed by my management.
4 And that's about it.
5 MS. MORLEY: Merci, Laurent.
6 Okay. Mary Lou is mad at me because I thought
7 the location was the only thing for the RAB report, so
8 I'll open that back up to you.
9 MS. WILLIAMS: I'd like to correct Theresa. It
10 takes too much energy to stay mad. You know, I've got
11 better things to do.
12 I would like to -- I would basically be
13 speaking to the community members. You got this -- this
14 funny little sheet that's stapled together, two pages,
15 and it's headed Naval -- blah, blah, blah --
16 Environmental Cleanup Program Document Tracking Sheet,
17 and it lists the various comments that were submitted
18 for comment, and it lists the RAB comments.
19 And I know I've been very bad about not
20 submitting comments, but it looks like, you know, I'm
21 not exactly head of the class.
22 I would like to remind you that on the new
23 tracking sheet we got for June through September -- on
24 the back side we've got a little bit of work to do for
25 things that were -- that were submitted in August. We

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1 have the arsenic for Site 22 comments due October 14th.
2 And I know that they would dearly love some comments
3 where it says Site 27 and Site 29 none required, but I
4 bet they'd sure like to hear from us.
5 And, anyway, I'm asking everybody either --
6 let's -- let's make -- break up into groups so we can do
7 these things. I thought that there were others that
8 might be submitting comments, but apparently I was
9 wrong. So let -- I'll give all of the community members
10 a call in a week to ten days to see where we're going on
11 this, but we will -- myself included will start
12 submitting comments.
13 That's all I have to say about that.
14 MR. SKAREDOFF: Sorry, Mary Lou. Would you
15 help me out, please. I'm trying to track along with
16 what you're talking about. Are you talking about this
17 tracking sheet for August 2003?
18 MS. WILLIAMS: Yes. Uh-huh.
19 MR. SKAREDOFF: Which particular items were you
20 referring to?
21 MS. WILLIAMS: It's on the -- almost to the
22 center of the page. To the left it says "Draft" and
23 then it says "RAB Comments." It lists all of our names.
24 And then on the far --
25 MR. SKAREDOFF: Okay.

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1 MS. WILLIAMS: Yeah. So, there -- you know,
2 teacher's keeping track of us.
3 MR. SKAREDOFF: I understand that part, but
4 which particular items do you think --
5 MS. WILLIAMS: Well, now, on this one it's one
6 page and then half.
7 MR. SKAREDOFF: (Indicating.)
8 MS. WILLIAMS: Yeah. On the back side we
9 have -- we have actually scheduled the arsenic for
10 Site 22 is due October 14th, and then the October --
11 that's September, though. We have a Draft Supplemental
12 Sampling Report for areas -- Site 13 and 17, but that
13 we're -- we're not even going to get that until 9/4.
14 But there are several items in there in the
15 August submittal date that said "None required; final
16 report," but I'm sure they'd love to hear from us. I
17 really do. So I would like to see us get a little bit
18 better on that.
19 And I don't have anything else to say except I
20 was given this well-used manila folder. I guess it's
21 been with the RAB since January of 2002. Before
22 Theresa's time even.
23 So I get to do the honors here on behalf of all
24 of us here, Theresa.
25 MS. MORLEY: I get another one. I think next

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1 time will be my last time.
2 MS. WILLIAMS: This is -- this is from all of
3 us. I don't know who made it, but the artwork is
4 lovely. And I'm sure that everything that is written
5 inside comes from the heart. Mine does.
6 MS. MORLEY: Uh-oh.
7 MS. WILLIAMS: So I thank you very much for
8 everything.
9 MS. MORLEY: It's very pretty. Thank you.
10 (Applause.)
11 MS. WILLIAMS: Does anybody have anything off
12 the record?
13 MS. MORLEY: We have the agenda.
14 MS. WILLIAMS: Oh, I'm sorry. I thought -- I
15 skipped that.
16 MS. MORLEY: Okay. Just quickly, if anyone has
17 any suggestions for the next agenda. Ray O'Brien had
18 asked if we would have a brief from the natural
19 resources people to talk about like we did for cultural
20 resources, how the IR Program and natural resources are
21 integrated.
22 So I spoke with Dave Baillie because that's
23 really under the base, not the IR Program, and he has a
24 natural resources expert, but his wife is due to have
25 her baby, so September will probably not be a good one.

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1 He can probably be at the October RAB.
2 And then the other thing that we'll probably
3 add to the RAB report is updates from the TAG and TAPP
4 contractors, or E-mails from them, to let you know how
5 they're going on the reviews because they work for you.
6 But that's all I have.
7 MR. BOYER: Thanks for the burn update too that
8 you sent out, even though it was on the tidal site
9 versus the inland site.
10 MS. MORLEY: Well, we got burned on that one.
11 Just kidding.
12 Does anybody have any suggestions?
13 Steve.
14 MR. TYAHLA: Could I get my nickel back on the
15 RPM update?
16 MR. RAMSEY: Yeah, sure.
17 MR. TYAHLA: Phillip said it's okay, so it's
18 okay.
19 No. This is kind of an important change in the
20 Site Management Plan to point out when you see the next
21 version. You know, right when we put -- remember when
22 we put out the Draft Site Management Plan Site 13 and 17
23 were both kind of heading down the path of probably no
24 further action on the ROD. Well, then we got the
25 results back from our Site 13 sampling that showed

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1 MS. MORLEY: We're trying to if we can get
2 somebody.
3 MS. WALLERSTEIN: Okay. Oh, okay.
4 MS. MORLEY: Okay. Other than that, we will be
5 here on September 8th. Well, you will be here. I'll be
6 thinking of you drinking a beer at home. Just kidding.
7 I think with that we're closing the meeting.
8 (Off record at 8:14 p.m., 8/11/03.)
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1 like -- like I think up to 2 parts per billion
2 perchlorate in groundwater there. So, it's not like you
3 can just say, well, we're done with it because we found
4 something that -- albeit a low level, you know, low
5 isn't really totally defined yet by the powers that be.
6 So we've reached agreement with the agencies
7 that, you know, we have to further assess, you know,
8 what's going on at Site 13. So when you see the Draft
9 Final Site Management Plan, you'll see that Site 13 is
10 now broken out, and it's on this little separate track,
11 investigate a little further, find out what's going on
12 there, and, you know, it's pulled away from Site 17.
13 So, that -- I think that's a pretty substantial
14 change between what you saw in the draft and the draft
15 final. So I just -- it just hit me, and I wanted to
16 point that out.
17 So, that's it.
18 MS. MORLEY: Okay. Thank you.
19 Are you sure?
20 MR. TYAHLA: I promise.
21 MS. MORLEY: Okay. With that, our next meeting
22 is September 8th due to the Labor Day holiday.
23 MS. WILLIAMS: Let Margaret do it.
24 MS. WALLERSTEIN: For the next agenda --
25 Do we have training on the next agenda?

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CERTIFICATE OF REPORTER

I, JANINE P. GAMBLE, Certified Shorthand
Reporter of the State of California, do hereby certify
that the foregoing meeting was reported by me
stenographically to the best of my ability at the time
and place aforementioned.

IN WITNESS WHEREOF I have hereunto set my hand
this 26th day of August, 2003.

JANINE P. GAMBLE
JANINE P. GAMBLE, RPR, C.S.R. No. 10372

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